

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Aarti Gupta et al

Examiner: Juan Carlos Ochoa

Serial No: 10/762,499

Group Art Unit: 2123

Filed: January 23, 2004

Docket: 02011 (449-132)

For: ITERATIVE ABSTRACTION USING SAT-BASED BMC WITH PROOF ANALYSIS

Mail Stop Amendment - AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**AMENDMENT UNDER 37 C.F.R. §1.116**

Sir:

In response to the final Office Action mailed February 1, 2010, applicants request consideration of the following remarks.